

Calendar

Wednesday, March 9

THERE WILL BE NO Fermilab ILC R&D Meeting THIS WEEK

12:00 p.m. Special Lunchtime Video Presentation - 1 West

Title: Einstein's Biggest Blunder
(Program shown on Channel 4, UK Television)

2:00 p.m. Proton Driver General Meeting - 1 West

Speaker: S. Brice, Fermilab

Title: Neutrino Oscillation

Speaker: A. Klebaner, Fermilab

Title: Proton Driver Cryogenic System

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4:00 p.m. Fermilab Colloquium - 1 West

Speaker: J. Repond, Argonne National Laboratory

Title: Calorimetry at the Linear Collider

Thursday, March 10

11:00 a.m. Research Techniques

Seminar - Curia II

Speaker: D. Reyna, Argonne National Laboratory

Title: Double-CHOOZ: A New Experiment to Measure Theta₁₃

2:30 p.m. Theoretical Physics Seminar - Curia II

Speaker: H-C. Cheng, Harvard University

Title: Little Hierarchy Problem and Little Higgs Theories

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

Weather

Batavia City Council Passes Resolution to Support Fermilab Budget Increase

In light of federal budget cuts affecting Fermilab, the Batavia City Council unanimously passed a



resolution Monday night to encourage full funding for the lab. "Batavia wants to support Fermilab in its continuing scientific mission,"



Batavia Mayor Jeff Schielke

said Batavia Mayor Jeff Schielke. "Fermilab is a good neighbor, and we are here to say that we want to keep the lab."

The resolution emphasizes the important role Fermilab plays not only in the local community but also in the general advancement of science. The resolution states in part: "The Batavia City Council...wish to go on public record as encouraging all federally elected officials to review and reinstate budgetary funding levels that sustain and enhance the scientific opportunities put forth by the Fermi National Accelerator Laboratory."

Accelerator Division's Jim Volk, a member of the Batavia City Council, introduced the resolution. "This gives our congressmen something to take to Washington and show that this community really supports the lab," he said. "We hope that this resolution will help boost funding back to its original levels."

Sensitive Item Inventories Reminder

Sensitive item inventories were due on Friday, Feb. 4. Business Services, who handles the inventories, would like to thank all who have returned their inventories, and reports that 93.6% of Fermilab assets have been accounted for as of March 8.

"It's an annual inventory that is required by the DOE, and we try to get it completed as quickly as possible. We still have some work to do,"

said Jeff Irvin of Business Services.



Fermilab needs to keep track of sensitive items, and any items unaccounted for

Sensitive items have bar codes, which is how Business Services tracks sensitive items.

must be reported to Security. Everyone who is a property custodian is responsible for completing their inventory and obtaining a verification signature from their supervisor.

If you have questions about sensitive item inventories or need help completing yours, please call the Property Office at 3585.

- Lisa Zyga

Announcements



Mostly Sunny 32°/18°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secon Level 3](#)

Wilson Hall Cafe

Wednesday, March 9

French Onion Soup

Texas Style Meatloaf Sandwich \$4.75

Grilled Chicken with Black Bean & Corn
Salsa \$3.75

Kielbasa & Sauerkraut \$3.75

Three Cheese & Tomato Panini \$4.75

Sauasage & Pepperoni Combo \$2.75

Fettucini Carbonara with Ham &

Mushrooms \$4.75

The Wilson Hall Cafe now accepts Visa,
Master Card, Discover and American
Express at Cash Register #1.

[Wilson Hall Cafe Menu](#)

[Chez Leon](#) is now open. Call x4512 to
make your reservation.

Search

Search the Fermilab Today Archive

Info

The complete resolution is [available online](#).

- Eric Bland

In the News

From *MSNBC*, March 7, 2005

Biggest particle collider a step closer

*50-foot magnet lowered into place as
installation begins*

GENEVA - Installation of the world's
largest particle physics collider began
Monday with the lowering of a massive,
superconducting magnet into the circular
tunnel housing the new research facility
that will draw scientists from all over the
world, a spokeswoman said.

The 17-mile tunnel, housing the pipe-like
accelerator, is big enough for a subway
train and is located 150 to 500 feet under
the Swiss-French border.

[read more](#)

From *Science Daily*, March 8, 2005

The Neutrino Underground:

Experiment Will Fire Trillions Of The Ghostly Particles Through The Earth

An international consortium of 200-plus
scientists, engineers, technical specialists
and students has formally inaugurated an
ambitious new effort to probe the secrets
of neutrinos, the elusive subatomic
particles that have played a central role in
the origin of the universe, the evolution of
the Sun, and much else.

Where do neutrinos come from? What are
their masses? And how do they change
from one kind to another? The
researchers will attempt to answer such
questions with the newly completed NuMI-
MINOS experiment, which will send
pulses of neutrinos on a 450-mile path
through the Earth.

Seven Signs of Terrorism

A local ABC television station in Grand
Rapids, Michigan recently made a training
video to give citizens a basic
understanding of terrorist operations and
the warning indicators of a terrorist attack.
The video is [available online](#).

Einstein at Lunchtime

On Wednesday, March 9 from noon to
1:00 p.m. in 1 West, Fermilab employees
can watch the 50-minute video,
"Einstein's Biggest Blunder" from Channel
4 (UK). It is a popular science program
about the expansion of the Universe, dark
energy and whether the speed of light is
constant. All welcome, eating lunch
permitted!

Fermilab Barnstormers Host Delta Dart Contest Tonight

The Fermilab Barnstormers will hold their
annual Delta Dart Indoor Model Airplane
contest this Wednesday, March 9, at the
Village Barn. Entry is free! This event is
only for the Fermilab community (close
family and friends). Please arrive
promptly at 5:30 since you need to build
your "world-beater" model before flying it
to fame and fortune! The actual flying
contest will begin at approximately 7:00
p.m., giving the contestant plenty of time
to test fly and trim (and repair) their
model.

[more information](#)

EPS High Energy Particle Physics Prizes 2005

The EPS HEPP Board is calling for
nominations for the EPS High Energy
Particle Physics Prizes in 2005. These
prizes include the High Energy and
Particle Physics Prize, the Young
Physicist Prize, the Gribov Medal and the

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Outreach Prize. A complete list of prizes and regulations is [available online](#). The deadline for nominations is April 15, 2005. The prizes will be awarded in a ceremony on July 25, 2005 during the International Europhysics Conference on HEPP, Lisbon.

Champions on Ice Discount Tickets

The Fermilab Recreation Office is offering discounted tickets for John Hancock Champions on Ice, held at the United Center on Sunday, April 10 at 1:00 PM. Regular prices are \$45-\$30. The discount price is \$35 or \$20. Ticket order forms and more information can be found in the Recreation Office or the [Recreation web page](#). You may order tickets by mail or fax. Tickets are limited, so order today.

[Upcoming Activities](#)

